

ATTORNEY DOCKET NO. 046124-5333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	
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Akira SHIRAKAWA et al.)	
)	
Application No.: Unassigned)	Group Art Unit: Unassigned
)	
U.S. Filing Date: December 16, 2004)	Examiner: Unassigned
)	
National Stage of PCT/JP03/07886)	
)	
PCT Filing Date: June 20, 2003)	
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For: FIBER LASER UNIT)	

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INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits for the above-referenced application.

Enclosed is a search report from the Japanese Patent Office from the PCT application from which this National Phase U.S. Application is derived, citing the documents, setting forth the relevance thereof.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If it should be determined that the listed documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 50-0310.

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP



John G. Smith Reg. No. 33,818

Date: December 16, 2004

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INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449 Page 1 of 2	Attorney Docket No. 046124-5333	Serial No. Unassigned
	Applicants Akira SHIRAKAWA et al.	
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U.S. PATENT DOCUMENTS

*Examiner Initial	Document Number	Date	Name	Class	Sub Class	Filing Date

FOREIGN PATENT DOCUMENTS

Document Number	Date	Country	Class	Sub Class	<u>Translation</u> YES NO	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SIMPSON, T.B. et al., Extraction characteristics of a dual fiber compound cavity, Optics Express, October 7, 2002, Vol. 10, No. 20, pages 1060 to 1073.	
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Akira SHIRAKAWA et al. "Hokosei Ketsugoki o Mochiita Coherent Fiber Array Laser", 2002 nen (Heisei 14 nen), Shunki Dai 49 kai Oyo Butsurigaku Kankei Rengo Koenkai Koen Yokoshu, March 27, 2002, No. 3, page 1055, (lecture No. 30a-ZG-9)	
Examiner	Date Considered
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						YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	LYNDIN, N.M. et al., Laser system composed of several active elements connected by single-mode couplers, Quantum Electronics, December 1994, Vol. 24, No.12, pages 1058 to 1061.
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